

## Footnotes

- 1. Specimens are subject to rejection and results are not guaranteed for those submitted outside of posted criteria. Contact the laboratory with questions regarding specimen requirements.
- 2. 10mL collected in an EDTA (lavender) tube
- 3. 1mL collected in an EDTA (lavender) tube.
- 4. 3mL prepared from whole blood collected in an EDTA tube. Plasma can be received fresh within 12 hours of preparation or received frozen if frozen at < -20°C within 24 hours of preparation.
- 5. 0.2cm 3 section of tissue
- 6. Formalin-fixed and paraffin-embedded tissue using 10% neutral buffered formalin. Tissues without decalcification preferred; tissues treated with EDTA-based solutions may be acceptable.

  Ten 5-micron or five 10-micron unstained slides and one marked H&E slide or three 50-micron sections (scrolls) in a 1.5mL tube. 0.25cm<sup>2</sup> of tissue per slide/section.
- 7. 2mL
- 8. 3mL collected in PreservCyt® in a ThinPrep® Pap vial.
- Inform the laboratory of the specimen storage solution used prior to sending.
- 10. Contact the laboratory for quantity, concentration, volume, and elution solution requirements if sending DNA and RNA samples. Inform the laboratory of the specimen storage solution used prior to sending.
- 11. Cancerous and noncancerous specimens must be submitted if requesting tumor and germline paired analysis.
- 12. Total days from receipt of all specimens required for testing to result reporting.
- 13. ≥20% tumor content (solid tissue)
- 14. ≥1% tumor content (solid tissue)
- 15. Whole blood: 10mL collected in an EDTA (lavender) tube, received within 2 hours of blood draw
  - Plasma: 3mL prepared from whole blood collected in EDTA tube within 3 hours of blood draw. Plasma can be received fresh within 12 hours of preparation or received frozen if frozen at < -20°C within 24 hours of preparation.
- 16. DNA prepared by BWH Microbiology.